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## **FACSIMILE COVER SHEET**

**DATE:** December 20, 2005  
**FILE NO:** WEAT/0553  
**TO:** USPTO – Examiner James P. Hughes  
**FAX NO:** 571-273-8300  
**PHONE NO:**  
**COMPANY:** USPTO  
**FROM:** Randol Read  
**PAGE(S) with cover:** 9  
**ORIGINAL TO FOLLOW?** ☐ YES ☒ NO

### **RESPONSE TO OFFICE ACTION DATED SEPTEMBER 21, 2005**

**TITLE:** LARGE DIAMETER OPTICAL WAVEGUIDE  
**U.S. SERIAL NO.:** 10/755,708  
**FILING DATE:** January 12, 2004  
**INVENTOR:** Mark A. Fernald  
**EXAMINER:** James P. Hughes  
**GROUP ART UNIT:** 2874  
**CONFIRMATION NO.:** 9757  
**CUSTOMER NO.:** 36735

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PATENT  
Atty. Dkt. No. WEAT/0553

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark A. Fernald

Serial No.: 10/755,708

Confirmation No.: 9757

Filed: January 12, 2004

For: LARGE DIAMETER OPTICAL  
WAVEGUIDE§  
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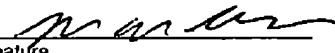
Group Art Unit: 2874

Examiner: James P. Hughes

Customer No. 36735

MAIL STOP AMENDMENT  
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Dear Sir:

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I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on <u>20 Dec</u> , 2005.	
	
Signature	
<u>Randol W. Read</u>	
Typed or Printed Name	
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Registration No., if applicable	Telephone Number

## RESPONSE TO OFFICE ACTION DATED SEPTEMBER 21, 2005

In response to the Office Action dated September 21, 2005, having a shortened statutory period for response set to expire on December 21, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 7 of this paper.